Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No. R11.12-0782 UTILITY First Inventor or Application Identifier Darroll D. Bengtson PATENT APPLICATION Title FLANGED VORTEX FLOWMETER WITH UNITARY TRANSMITTAL TAPERED EXPANDERS (Only for new non-provisional applications under 37 C.F.R. § 1.53(B)) Express Mail Label No. EV 178023038 US **Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents** Address To: See MPEP chapter 600 concerning utility patent application contents. P.O. Box 1450 Alexandria, VA 22313-1450 \mathbf{X} *Fee Transmittal Form e.g., PTO/SB17) 7. CD-ROM or CD-R in duplicate, large table or 1. (Submit an original and a duplicate for fee processing) Computer program (Appendix) 2. Applicant Claims small entity status Nucleotide and/or Amino Acid Sequence Submission 8. X Specification 25 1 Total Sheets (If applicable, all necessary) 3. (preferred arrangement set forth below - Descriptive title of the Invention) Computer Readable Copy - Cross References to Related Applications Specification Sequence Listing on: b. - Statement Regarding Fed sponsored R & D i. CD-ROM or CD-R (2 Copies); or - Reference to Microfiche Appendix ii. Paper - Background of the Invention - Brief Summary of the Invention Statement verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s) 9. \boxtimes Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure 37 C.F.R. § 3.73(b) Statement Nower of 10 (when there is an assignee) Attorney 11. English Translation Document (if applicable) \mathbf{X} X Drawing(s) (35 U.S.C. § 113) [Total Sheets 9 1 Copies of IDS Information Disclosure 4. 12. Statement (IDS)/PTO - 1449 Citations 2 1 Oath or Declaration [Total Sheets 13. **Preliminary Amendment** 5. \mathbf{X} Return Receipt Postcard (MPEP 503) 14. a. Newly executed (original or copy) (Should be specifically itemized) b. Copy from a prior application (37 C.F.R. § 1.63(d)) Certified Copy of Priority Document(s) 15 (for continuation/divisional with Box 18 completed) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** Nonpublication Request Under 35 USC 122 16. Signed statement attached deleting (b)(2)(B)(i). Applicant must attach form PTO/SB/35 inventor(s) named in the prior application, or its equivalent see 37 C.F.R. §§1.63(d)(2) and 1.33(b). Other: 6 17. \boxtimes Application Data Sheet. See 37 CFR 1.76 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ■ Continuation Divisional ☐Continuation –in part (CIP) of prior application No: _ Prior application information: Examiner Group/Art Unit: FOR CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) David C. Bohn Name WESTMAN CHAMPLIN & KELLY Suite 1600 - International Centre Address 900 South Second Avenue Minneapolis MN 55402-3319 City State -Zip Code **USA** (612) 334-3222 (612) 334-3312 Country Telephone

| Name (Print/type) | David C. Bohn | | Registration No. (Attorney/Ag | jent) | 32,015 |
|-------------------|---------------|----|-------------------------------|-------|----------|
| Signature | Seur Bol | en | | Date | 11/03/03 |

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| FEE TRANSMITTAL | | | | | | | Applic | ation N | 0. | | | | | |
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| - | | | | | | | Group Art Unit | | | | | : | | |
| Table 1 (D. m. d. 2002) | | | | | | | Examiner Name | | | R | R11.12-0782 | | | |
| Total Amount of Payment \$ 942 and \$40 | | | | | | | Atty. Docket Number | | | | | | | |
| METHOD OF PAYMENT (Check One) | | | | | FEE CALCULATION (Continued) | | | | | | | | | |
| The Director is hereby authorized to charge any additional fee required under 37 C.F.R. § 1.16 and 1.17, including any petition fee, and credit any over payments to Deposit Account No. 23-1123. Westman, Champlin & Kelly, P.A. | | | | | | on fee, | | Entity Fee | | l Entity Fee | • | ee | | |
| 2. 🗵 C | hecks Fi | nclosed | | | | | Code | (\$) | Code | (\$) | ۲ | Paid | | |
| | | | | | | | 1051 | 130 | 2051 | 65 | 5 Surcharge - Late filing fee or oath | | | |
| FEE CALCULATION | | | | | | | 1052 | 50 | 2052 | 25 | Surcharge - Late provisional Filing Fee or cover sheet | | | |
| 1. BAS | SIC FILI | NG FEE | | | | | 1053 | 130 | 1053 | 130 | | | | |
| Large | Entity | Sma | II Entity | | | | 1812 | 2,520 | 1812 | 2,520 | · | | | |
| Fee | Fee | Fee | Fee | | | | 1251 | 110 | 2251 | 55 | | | | |
| Code | (\$) | <u>Code</u> | <u>(\$)</u> | Fee De | scription | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | | | |
| 1001 | 770 | 2001 | 385 | ☑ Util | ity Filing Fee | | 1253 | 950 | 2253 | 475 | 5 Extension for reply within third month | | | |
| 1002 | 340 | 2002 | 170 | Desi | gn Filing Fee | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | | |
| 1004 | 770 | 2004 | 385 | □Reis | sue Filing Fee | • | 1255 | 2,010 | 2255 | 1,005 | 5 Extension for reply within fifth month | | | |
| 1005 , 160 2005 80 Prov. Filing Fee | | | | | | | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | | |
| | | | | | Subtotal | (1) \$ 770 | 1403 | 290 | 2403 | 145 | Request for oral hearing | | | |
| 2. EXTRA ČLAIM FEES | | | | | | | 1814 | 110 | 2814 | 55 | 5 Terminal Disclaimer Fee | | | |
| | Numi Claim | | ior** | Extra | Fee from Below | Fee Paid | 1452 | 110 | 2452 | 55 | 5 Petition to Revive - unavoidable | | | |
| Total | 19 | 20 |) | 0 | 18 | 0 | 1453 | 1,330 | 2453 | 665 | 5 Petition to Revive - unintentional | | | |
| Indep. | 5 | 3 | | 2 | 86 | 172 | 1501 | 1,330 | 2501 | 665 | Utility/Reissue issue fee (inc. advance copies) | | | |
| Multiple Dependent Claims | | | | | | | 1502 | 480 | 2502 | 240 | Design issue fee (inc. advance copies) | | | |
| ** Insert 3 and 20, or number previously paid if greater; Reissue see below | | | | | | elow | 1460 | . 130 | 1460 | 130 | Petitions to the Commissioner | | | |
| Large E Fee Code | Entity Fee _(\$) | Small I Fee Code | Entity Fee <u>(\$)</u> | Description | n | | 1807 | 50 | 1807 | 50 | Petitions related to provisional applications | | | |
| 1202 1201 | 18 86 | 2202 2201 | 9 43 | | excess of 20 ent claims in e | xcess of 3 | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Statement | | | |
| 1203 1204 | 290 86 | 2203 2204 | 145 43 | Multiple De Reissue In | ependent Clai Idependent Cl | ms | 8021 | 40 | 8021 | 40 | Recording each patent assignment per | \$40 | | |
| 1205 | 18 | 2205 | 9 | | atent laims in exces priginal patent | s of 20 | Other F | ee (spec | ify) | | FF, (| | | |
| | | \bigcap | | | Subtotal | (2) \$ 172 | | | | | Subtotal (| 3) \$4(| | |

Signature Carrel Bolin
(David C. Bohn)

Date 3 Movember 2053

Reg. No. 32,015

Deposit Account No. 23-1123